Safety and Regulatory Information

HP Integrity rx7620 Server; HP 9000 rp7405, rp7410, and rp7420 Servers

Fourth Edition

Regulatory Model Number(s): RSVLA-0102 and RSVLA-0102-DC

Manufacturing Part Number : A7027-96034-en

February 2007

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Revision History

First Edition	Initial release. December, 2003.
Second Edition	Added Taiwan battery warning. July 2004. Part number was A7027-96016.
Third Edition	Added Japanese power cord notice and Disposal of waste equipment notice. April 2005.
Fourth Edition	Added China RoHS statement and perchlorite disposal statement. February 2007

1 Safety and Regulatory Information

For your protection, this product has been tested to various national and international regulations and standards. The scope of this regulatory testing includes electrical/mechanical safety, radio frequency interference, acoustics, and know hazardous materials.Where applicable, approvals obtained from third-party test agencies are shown on the product label.

Notational Conventions

WARNING	**Warnings highlight procedures or information necessary to avoid injury to personnel. The warning should tell the reader exactly what will result from what actions and how to avoid them.**

CAUTION	A caution highlights procedures or information necessary to avoid damage to equipment, damage to software, loss of data, or invalid test results.

NOTE	A note highlights supplemental information.

USA Radio Frequency Interference (FCC Notice)

The Federal Communications Commission (in 47 CFR Part 15 subpart B) has specified that the following notice be brought to the attention of the users of this product.

NOTE	This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

The user is cautioned that changes or modifications not expressly approved by Hewlett-Packard could result in the equipment being noncompliant with FCC Class A requirements and void the user's authority to operated the equipment.

Japanese Radio Frequency Interference (VCCI)

This equipment is in the Class A category information technology equipment based on the rules of Voluntary Control Council For Interference by Information Technology Equipment (VCCI). When used in a residential area, radio interference may be caused. In this case, user may be required to take appropriate corrective actions.

Korean RFI Statement

Certification Number: E - AAAAA - BB - CCCC

- E: EMC registration
- AAAAA: equipment codes (RRL notice, 2000.10.26)
- BB: certification year
- CCCC: registration number

Class A Equipment:

Please note that this equipment has been approved for business purpose with regards to electromagnetic interference, if purchased in error for use in residential area, you may wish to exchange the equipment where you purchase it.

European Union RFI Statement

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Canada RFI Statement

This Class A digital apparatus complies with Canadian ICES-003.

Japanese power cord notice

CAUTION Your computer must use only the power cord that was shipped with the computer. Do not use this power cord with any other products.

Australian C-Tick Label

Figure 1-1 Australian C-Tick Label

BSMI (Taiwan)

This product is fully compliant to CNS 13438 (CISPR 22: 1993) Class A.

Battery Warning (Taiwan)

The Taiwan EPA requires dry battery manufacturing or importing firms in accordance with Article 15 of the Waste Disposal Act are required to indicate the recovery marks on the batteries used in sales, giveaway or promotion. Contact a qualified Taiwanese recycler for proper battery disposal.

Figure 1-2 Taiwan Battery Warning

Acoustics (Germany)

Acoustic Noise (A-weighted Sound Pressure Level LpA) measured at the bystander position, normal operation,complies with ISO 7779.

IT Power System

To ensure safe operation of this equipment, connect only to an AC power source that contains a protective earthing (PE) conductor. IP Power Systems do not provide adequate grounding and are not recommended.

TT, TN-C, and TN-C-S Power Systems

These products should not be connected to power systems that switch open the return lead when the return lead also functions as the protective earth (PE). A separate PE ground wire must be connected to the equipment at the designated PE terminal tie point.

Installation Conditions

See installation instructions before connecting this equipment to the input supply.

WARNING **The equipment must be provided with a proper AC protective earth (PE) ground connection.**

Network Connected Equipment

The installation must provide a ground connection for the network equipment.

Disposal of waste equipment by users in private household in the European Union

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Perchlorate Material - Special Handling May Apply

See http://www.dtsc.ca.gov/hazardouswaste/perchlorate.

This product may include a real-time clock battery or coin cell battery that may contain perchlorate and may require special handling when recycled or disposed of in California. Refer to the product user documentation to determine if this product contains batteries, and if so, the battery type(s) that are used.

People's Republic of China Electronic Industry Standard, SJ/T11364-2006

Marking for the Control of Pollution Caused by Electronic Information Products

Unless otherwise labeled, this Electronic Information Product Pollution Control Mark applies to HP-branded Enterprise Storage and Server products.

Additional information about this product may be obtained at the following url:

http://www.hp.com/go/chinarohs

Lithium Battery Caution

WARNING **Observe the correct polarity when changing the lithium battery. There is a danger of explosion if battery is installed incorrectly.**

Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions and local disposal requirements.

IMPORTANT Switzerland: Annex 4.10 of SR 814.013 applies to batteries.

Laser Safety

NOTE Laser devices installed in this equipment must be certified as Class 1 Laser devices by the Regulatory Agency recognized by the country where the equipment is installed.

NOTE If a Fibre Channel I/O card is present, the following laser safety statement applies.

This product contains a laser internal to the Optical Link Module (OLM) for connection to the Fibre communications port.

In the USA, the OLM is certified as a Class 1 laser product conforming to the requirements contained in the Department of Health and Human Services (DHHS) regulation 21 CFR, Subchapter J. The certification is indicated by a label on the plastic OLM housing.

Outside the USA, the OLM is certified as a Class 1 laser product conforming to the requirements contained in IEC 60825-1:1993 and EN 60825-1:1994, including Amendment 11:1996.

NOTE If a DVD is present, the following laser safety statement applies.

This product contains a laser internal to the Digital Versatile Disc (DVD) housing.

In the USA, the DVD is certified as a Class 1 laser product conforming to the requirements contained in the Department of Health and Human Services (DHHS) regulation 21 CFR, Subchapter J. The certification is indicated by a label on the DVD housing.

Outside the USA, the DVD is certified as a Class 1 laser product conforming to the requirements contained in IEC 60825-1:1993+A1 and EN 60825-1:1994+A11.

Declaration of Conformity

DECLARATION OF CONFORMITY
according to ISO/IEC Guide 22 and EN 45014

Manufacturer's Name:	Hewlett-Packard Company General Systems and Technology Lab
Manufacturer's Address:	8000 Foothills Blvd. Roseville, CA 95747 USA

declares, that the product

Product Name:	HP Server rp7410, rp7420, rx7620
Regulatory Model:	RSVLA-0102-xx (where -xx is an optional suffix and x is any letter or blank)
Product Options:	All

conforms to the following Product Specifications:

Safety: IEC 60950:1991+A1+A2 +A3 +A4
EN 60950: 1992+A1+A2 +A3 +A4 +A11
IEC 60825-1:1993 +A1 / EN 60825-1:1994+A11, Class 1
GB 4943-1995

EMC: CISPR 22:1997 / EN 55022:1998 Class A [1)]
CISPR 24:1997 / EN 55024:1998

IEC 61000-3-2:1995 / EN 61000-3-2:1995 +A14
IEC 61000-3-3:1994 / EN 61000-3-3:1995
GB 9254-1988

Supplementary Information:

The product herewith complies with the requirements of the Low Voltage Directive 73/23/EEC and the EMC Directive 89/336/EEC and carries the CE marking accordingly.

1) The product was tested in a typical configuration with Hewlett-Packard computer peripherals.
2) DC versions of the product were tested in a typical configuration with a Hewlett-Packard 6813A AC/DC power source.

Roseville, 6/5/03

Frank D. Dembski Jr., Quality Manager

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